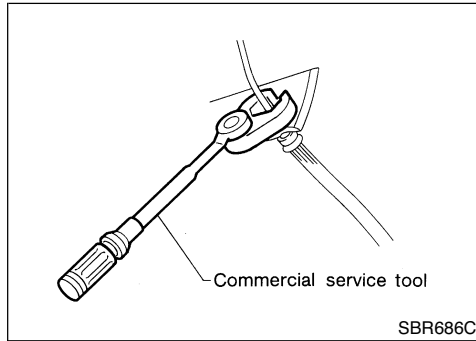


FRONT AXLE

Precautions



Precautions

PRECAUTIONS

- When installing rubber parts, final tightening must be carried out under unladen condition* with tires on ground.
*: Fuel, radiator coolant and engine oil full. Spare tire, jack, hand tools and mats in designated positions.
- Use flare nut wrench when removing and installing brake tubes.
- After installing removed suspension parts, check wheel alignment and adjust if necessary.
- Always torque brake lines when installing.

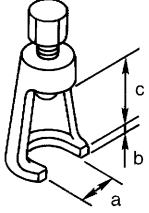
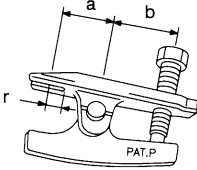
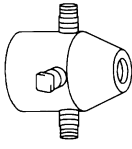
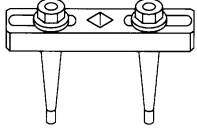
NGAX0001

Preparation

SPECIAL SERVICE TOOLS

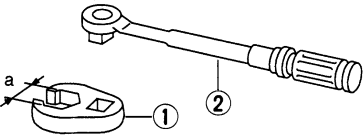
The actual shapes of Kent-Moore tools may differ from those of special service tools illustrated here.

NGAX0002

Tool number (Kent-Moore No.) Tool name	Description	
ST29020001 (J24319-01) Gear arm puller		Removing ball joint for knuckle spindle a: 34 mm (1.34 in) b: 6.5 mm (0.256 in) c: 61.5 mm (2.421 in)
HT72520000 (J25730-B) Ball joint remover		Removing tie-rod outer end a: 33 mm (1.30 in) b: 50 mm (1.97 in) r: R11.5 mm (0.453 in)
KV401021S0 (—) Bearing race drift		Installing wheel bearing outer race
KV40105400 (J36001) Wheel bearing lock nut wrench		Removing and installing wheel bearing lock nut (4WD models only)

COMMERCIAL SERVICE TOOLS

NGAX0003

Tool name	Description	
1 Flare nut crowfoot 2 Torque wrench		Removing and installing each brake piping a: 10 mm (0.39 in)